



2000 Toxics Release Inventory

NEBRASKA

Reported Releases and Waste Management Activities (in pounds)

	Original Industry	New Industry	Total
On-site Releases	16,009,204	8,734,165	24,743,369
Air Emissions	4,519,396	3,849,509	8,368,905
Surface Water Discharges	10,830,702	265	10,830,967
Underground Injection Class I Wells	0	0	0
Underground Injection Class II-V Wells	0	0	0
On-site Land Releases to RCRA Subtitle C Landfills	65	0	65
Other On-site Land Releases	659,041	4,884,391	5,543,432
Off-site Releases (Transfers Off-site to Disposal)*	5,135,735	182,280	5,318,015
Total On- and Off-site Releases	21,144,939	8,916,445	30,061,384
Recycled On-site	2,122,798	94,645	2,217,443
Recycled Off-site	25,781,721	889,698	26,671,419
Energy Recovery On-site	17,287	0	17,287
Energy Recovery Off-site	275,774	113,357	389,131
Treated On-site	5,138,300	35,638,479	40,776,779
Treated Off-site**	4,249,260	98,632	4,347,892
Quantity Released On- and Off-site***	22,983,957	8,847,485	31,831,442
Total Production-related Waste Managed	60,569,098	45,682,295	106,251,394
Non-production-related Waste Managed	58,232	13,000	71,232

Transfers Off-site for Further Waste Management/Disposal

Recycling	25,453,975	109,689	25,563,664
Energy Recovery	274,130	113,096	387,226
Treatment	293,415	87,546	380,961
Publicly Owned Treatment Works (POTWs)	880,162	0	880,162
Metals and Metal Compounds*	11,332	0	11,332
Non-metal TRI Chemicals**	868,830	0	868,830
Other Off-site Transfers****	750	0	750
Transfers Off-site to Disposal (not including metals to POTWs)	9,769,398	182,312	9,951,710
Total Transfers Off-site for Further Waste Management/Disposal	36,671,830	492,643	37,164,472

* Transfers to POTWs of metals and metal compounds are included in off-site releases. Excludes transfer amounts sent for disposal to other TRI facilities reporting that amount released on-site.

** Transfers to POTWs of non-metals are included in treated off-site waste management activity.

*** Excludes non-production-related releases; e.g. releases due to catastrophic events or remedial actions.

**** Transfers reported without a valid waste management code.

For More Information . . .

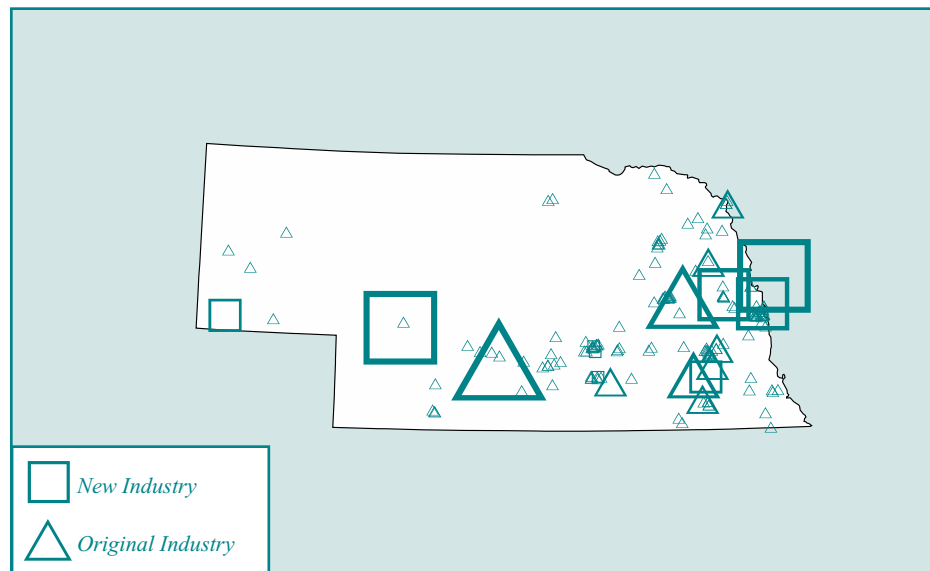
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assistance, call TRI User
Support Service (TRI-US):
(202) 566-0250
Fax: (202) 401-2347
tri.us@epa.gov



The largest marker in the state map represents the largest facility for on-site releases in the state of Nebraska. All markers are proportionally-sized to represent the on-site releases at each facility within this state.

State/TRI Data

Population	1,712,577
Square Miles	76,878
Total Facilities	175
Total Forms	641
Form As	106

	Original Industry	New Industry	Total
National Rank for Total On- and Off-site Releases*			
Rank	31	40	38
Pounds	21,144,939	8,916,445	30,061,384
National Rank for Total On-site Releases**			
Rank	31	38	38
Pounds	16,009,204	8,734,165	24,743,369
National Rank for Total Releases within State***			
Rank	31	39	38
Pounds	19,243,822	8,915,820	28,159,642
National Rank for Production-related Waste Managed			
Rank	41	27	41
Pounds	60,569,098	45,682,295	106,251,394

* Includes transfers out-of-state for disposal. Excludes transfer amounts sent for disposal to other TRI facilities reporting that amount released on-site.

** Includes amounts released at the facility. Excludes amounts transferred to other sites.

*** Excludes transfers for disposal sent out-of-state or sent to other TRI facilities within the state reporting that amount released on-site.



2000 Toxics Release Inventory

NEBRASKA

On-site and Off-site Releases for Top Five Chemicals Ranked on Total Releases in the State (All Chemicals)

CAS Number	Chemical	On-site Releases				Off-site Releases	Total Releases in the State**	Off-site Transfers to Disposal		
		Air Emissions Pounds	Surface Water Discharges Pounds	Underground Injection Pounds	On-site Releases to Land Pounds	Transfers Off-site to Disposal* Pounds		Transferred Into State Pounds	Transferred Within State Pounds	Transferred Out of State Pounds
—	Nitrate compounds	275	10,606,962	0	98,631	223,396	10,929,264	0	223,396	0
—	Zinc compounds	103,095	3,409	0	98,005	6,087,719	6,292,228	1,461,636	333,114	5,754,605
7440-39-3	Barium	39,355	4,138	0	2,256,474	0	2,299,967	0	0	0
7647-01-0	Hydrochloric acid	2,236,376	0	0	0	0	2,236,376	0	0	0
—	Barium compounds	124,468	250	0	1,714,259	161,197	2,000,174	251	155,681	5,516

* Excludes amounts transferred to other TRI facilities in the state reporting that amount released on-site.

** The chemical ranking is based on the amounts in this column.

On-site and Off-site Releases for PBT Chemicals Ranked on Total Releases in the State

CAS Number	Chemical	On-site Releases				Off-site Releases	Total Releases in the State**	Off-site Transfers to Disposal		
		Air Emissions Pounds	Surface Water Discharges Pounds	Underground Injection Pounds	On-site Releases to Land Pounds	Transfers Off-site to Disposal* Pounds		Transferred Into State Pounds	Transferred Within State Pounds	Transferred Out of State Pounds
7439-97-6	Mercury	573.71	0.00	0.00	318.00	0.00	891.71	1.02	0.00	0.00
—	Mercury compounds	65.02	0.03	0.00	179.00	139.90	383.95	37.63	104.05	35.85
1582-09-8	Trifluralin	2.30	0.00	0.00	112.00	112.00	226.30	0.00	0.00	112.00
191-24-2	Benzo(g,h,i)perylene	0.72	0.00	0.00	0.00	54.00	54.72	0.00	54.00	0.00
—	Polycyclic aromatic compounds	15.86	0.00	0.00	0.00	24.40	40.26	0.00	24.40	0.00
40487-42-1	Pendimethalin	8.00	0.00	0.00	0.00	0.00	8.00	0.00	0.00	0.00
57-74-9	Chlordane	1.00	0.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00
76-44-8	Heptachlor	1.00	0.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00
118-74-1	Hexachlorobenzene	1.00	0.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00
—	Dioxin and dioxin-like compounds	0.95	0.00	0.00	0.00	0.00	0.96	0.00	0.00	0.00
—	<i>Dioxin and dioxin-like compounds (in grams)</i>	<i>432.199</i>	<i>0.000</i>	<i>0.000</i>	<i>1.070</i>	<i>0.000</i>	<i>433.269</i>	<i>0.000</i>	<i>0.000</i>	<i>0.000</i>
72-43-5	Methoxychlor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1336-36-3	Polychlorinated biphenyls (PCBs)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
309-00-2	Aldrin	—***	—	—	—	—	—	—	—	—
465-73-6	Isodrin	—***	—	—	—	—	—	—	—	—
29082-74-4	Octachlorostyrene	—***	—	—	—	—	—	—	—	—
608-93-5	Pentachlorobenzene	—***	—	—	—	—	—	—	—	—
79-94-7	Tetrabromobisphenol A	—***	—	—	—	—	—	—	—	—
8001-35-2	Toxaphene	—***	—	—	—	—	—	—	—	—

* Excludes amounts transferred to other TRI facilities in the state reporting that amount released on-site.

** The chemical ranking is based on the amounts in this column.

*** No reports were submitted for these chemicals.



2000 Toxics Release Inventory

NEBRASKA

On-site and Off-site Releases for Top Ten Facilities Ranked on Total On-site Releases in the State (All Chemicals)

Facility, City, County	On-site Releases						Total On-site Releases* Pounds	Off-site Releases	
	Underground Injection				On-site Releases to Land			(Transfers Off-site to Disposal)	
	Air Emissions Pounds	Surface Water Discharges Pounds	Class I Wells Pounds	Class II-V Wells Pounds	RCRA Subtitle C Landfills Pounds	Other On-site Land Releases Pounds		Transferred Within State Pounds	Transferred Out of State Pounds
IBP Inc., Lexington, Dawson	16,290	6,700,250	0	0	0	250	6,716,790	9,200	0
Omaha Public Power District Nebraska City Station, Nebraska City, Otoe	950,730	5	0	0	0	2,219,190	3,169,925	0	0
Nebraska Public Power District Gerald Gentleman Station, Sutherland, Lincoln	995,900	0	0	0	0	1,497,035	2,492,935	0	0
Excel Corp., Schuyler, Colfax	3,346	1,938,719	0	0	0	98,969	2,041,034	128,184	0
Farmland Foods Inc., Crete, Saline	38,726	1,182,744	0	0	0	0	1,221,470	0	0
City of Fremont Department of Utilities Lon D. Wright Power, Fremont, Dodge	792,961	260	0	0	0	313,179	1,106,400	170,302	750
Omaha Public Power District North Omaha Station, Omaha, Douglas	795,580	0	0	0	0	247,025	1,042,605	0	0
Goodyear Tire & Rubber Co., Lincoln, Lancaster	616,173	132	0	0	0	0	616,305	79,274	319
Nebraska Public Power District Sheldon Station, Hallam, Lancaster	206,363	0	0	0	0	321,068	527,431	0	0
IBP Inc. Wastewater Treatment Plant, Dakota City, Dakota	15	512,350	0	0	0	0	512,365	369,100	0

* The facility ranking is based on the amounts in this column; these quantities exclude transfers out of state.

On-site and Off-site Releases for Top Ten Facilities Ranked on Total On-site Releases in the State (PBT Chemicals)

Facility, City, County	On-site Releases						Total On-site Releases* Pounds	Off-site Releases	
	Underground Injection				On-site Releases to Land			(Transfers Off-site to Disposal)	
	Air Emissions Pounds	Surface Water Discharges Pounds	Class I Wells Pounds	Class II-V Wells Pounds	RCRA Subtitle C Landfills Pounds	Other On-site Land Releases Pounds		Transferred Within State Pounds	Transferred Out of State Pounds
Nebraska Public Power District Gerald Gentleman Station, Sutherland, Lincoln	400.00	0.00	0.00	0.00	0.00	35.00	435.00	0.00	0.00
Omaha Public Power District Nebraska City Station, Nebraska City, Otoe	0.00	0.00	0.00	0.00	0.00	190.00	190.00	0.00	0.00
City of Fremont Department of Utilities Lon D. Wright Power, Fremont, Dodge	0.97	0.03	0.00	0.00	0.00	179.00	179.99	101.51	0.20
Platte Chemical Co., Fremont, Dodge	2.30	0.00	0.00	0.00	0.00	112.00	114.30	0.00	112.00
Nebraska Public Power District Sheldon Station, Hallam, Lancaster	25.00	0.00	0.00	0.00	0.00	68.00	93.00	0.00	0.00
Ash Grove Cement Co., Louisville, Cass	78.93	0.00	0.00	0.00	0.00	0.00	78.93	0.00	0.00
Nucor Steel Nebraska, Norfolk, Madison	62.00	0.00	0.00	0.00	0.00	0.00	62.00	0.00	35.00
Platte Generating Station, Grand Island, Hall	50.00	0.00	0.00	0.00	0.00	0.00	50.00	0.00	0.00
Omaha Public Power District North Omaha Station, Omaha, Douglas	0.00	0.00	0.00	0.00	0.00	25.00	25.00	0.00	0.00
Western Sugar Co., Scottsbluff, Scotts Bluff	12.75	0.00	0.00	0.00	0.00	0.00	12.75	0.00	0.00

* The facility ranking is based on the amounts in this column; these quantities exclude transfers out of state.



2000 Toxics Release Inventory

NEBRASKA

Total Production-related Waste for Top Ten Facilities Ranked on Quantity Released On- and Off-site (All Chemicals)

Facility, City, County	Recycled On-site Pounds	Recycled Off-site Pounds	Energy Recovery On-site Pounds	Energy Recovery Off-site Pounds	Treated On-site Pounds	Treated Off-site Pounds	Quantity Released On- and Off-site* Pounds	Total Production- related Waste Managed Pounds	Total Non- Production- related Waste Managed Pounds
IBP Inc., Lexington, Dawson	0	96,000	0	0	331,000	0	6,725,430	7,152,430	0
Nucor Steel Nebraska, Norfolk, Madison	0	2,296,566	0	0	0	0	5,382,945	7,679,511	0
Omaha Public Power District Nebraska City Station, Nebraska City, Otoe	0	0	0	0	0	0	3,170,190	3,170,190	0
Nebraska Public Power District Gerald Gentleman Station, Sutherland, Lincoln	66,837	0	0	0	0	0	2,478,330	2,545,167	13,000
Excel Corp., Schuyler, Colfax	0	0	0	0	2,462,601	128,185	2,041,033	4,631,819	0
City of Fremont Department of Utilities Lon D. Wright Power, Fremont, Dodge	0	0	0	0	0	0	1,242,281	1,242,281	0
Farmland Foods Inc., Crete, Saline	0	0	0	0	218,697	0	1,221,470	1,440,167	0
Omaha Public Power District North Omaha Station, Omaha, Douglas	0	0	0	0	0	0	1,043,025	1,043,025	0
IBP Inc. Wastewater Treatment Plant, Dakota City, Dakota	0	0	0	0	309,800	0	877,650	1,187,450	0
Goodyear Tire & Rubber Co., Lincoln, Lancaster	25,973	0	0	44,595	0	3,841	695,898	770,308	0

* The facility ranking is based on the amounts in this column; these quantities exclude non-production-related releases.

Total Production-related Waste for Top Ten Facilities Ranked on Quantity Released On- and Off-site (PBT Chemicals)

Facility, City, County	Recycled On-site Pounds	Recycled Off-site Pounds	Energy Recovery On-site Pounds	Energy Recovery Off-site Pounds	Treated On-site Pounds	Treated Off-site Pounds	Quantity Released On- and Off-site* Pounds	Total Production- related Waste Managed Pounds	Total Non- Production- related Waste Managed Pounds
Nebraska Public Power District Gerald Gentleman Station, Sutherland, Lincoln	17	0	0	0	0	0	330	347	0
City of Fremont Department of Utilities Lon D. Wright Power, Fremont, Dodge	0	0	0	0	0	0	281	281	0
Omaha Public Power District Nebraska City Station, Nebraska City, Otoe	0	0	0	0	0	0	190	190	0
Platte Chemical Co., Fremont, Dodge	0	0	0	0	0	0	114	114	0
Nebraska Public Power District Sheldon Station, Hallam, Lancaster	8	0	0	0	0	0	93	101	0
Nucor Steel Nebraska, Norfolk, Madison	0	15	0	0	0	0	93	108	0
Ash Grove Cement Co., Louisville, Cass	0	0	0	0	0	0	79	79	0
Goodyear Tire & Rubber Co., Norfolk, Madison	0	0	0	0	0	0	56	56	0
Platte Generating Station, Grand Island, Hall	0	0	0	0	0	0	50	50	0
Omaha Public Power District North Omaha Station, Omaha, Douglas	0	0	0	0	0	0	25	25	0

* The facility ranking is based on the amounts in this column; these quantities exclude non-production-related releases.